ABSTRACT

ANTIDEPRESSANT ARYLPIPERAZINE DERIVATIVES OF HETEROCYCLE-FUSED BENZODIOXANS

[0147] Compounds of the formula I:

$$X \longrightarrow O \longrightarrow N \longrightarrow Ar$$

are useful for the treatment of depression (including but not limited to major depressive disorder, childhood depression and dysthymia), anxiety, panic disorder, post-traumatic stress disorder, premenstrual dysphoric disorder (also known as pre-menstrual syndrome), attention deficit disorder (with and without hyperactivity), obsessive-compulsive disorder, social anxiety disorder, generalized anxiety disorder, obesity, eating disorders such as anorexia nervosa and bulimia nervosa, vasomotor flushing, cocaine and alcohol addiction, sexual dysfunction and related illnesses.